

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAIL STOP AMENDMENT</b>
Marc Airiau et al.	)	
Application No.: 10/501,985	)	Group Art Unit: 1773
Filed: March 22, 2005	)	Examiner: HOA T. LE
For: MESOSTRUCTURED MATERIALS	)	Confirmation No.: 3366
INTEGRATING NANOMETRIC	)	
CRYSTALLINE PARTICLES	)	
COMPRISING A METAL IN SOLID	)	
SOLUTION WITHIN THEIR	)	
CRYSTALLINE LATTICE	)	

**REPLY AND AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 12, 2007, please amend the  
above-identified patent application as follows: